VAILABLE COPY

BESI AVAILABLE COPY

## **CLAIMS ONLY**

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

|              | AS FILED   |            | 1st AM | TER         | AFTER<br>2nd AMENDMEN |          |
|--------------|------------|------------|--------|-------------|-----------------------|----------|
|              | IND.       | DEP.       | IND.   | DEP.        | IND.                  | OEP.     |
| 1            | 1          |            |        |             |                       |          |
| 2            |            |            |        |             |                       | <u></u>  |
| 3            |            | <u> </u>   |        |             |                       |          |
| 4            |            | 1          |        |             |                       |          |
| 5            | 1          |            |        | <u> </u>    |                       |          |
| 6            |            | 1          |        |             |                       | L        |
| 7            |            |            |        |             |                       |          |
| 8            |            |            |        | ļ           |                       |          |
| 9            |            |            | -      |             |                       |          |
| 10           |            |            |        | ļ           |                       |          |
| 11           |            |            |        | ļ           |                       |          |
| 12           |            |            |        | _           |                       |          |
| 13           |            |            |        | ļ           |                       |          |
| 14           |            |            |        |             |                       |          |
| 15           |            |            |        |             |                       |          |
| 16<br>17     |            |            |        |             |                       |          |
| 18           |            |            |        |             |                       |          |
| 19           |            |            |        |             |                       |          |
| 20           |            |            |        |             |                       |          |
| 21           |            |            |        | <u> </u>    |                       |          |
| 22           |            |            |        |             | -                     |          |
| 23           |            |            |        |             |                       |          |
| 24           |            |            |        |             |                       | ·        |
| 25           |            |            |        |             |                       |          |
| 26           |            |            |        |             |                       |          |
| 27           |            |            |        |             |                       |          |
| 28           |            |            |        |             | <del></del>           |          |
| 29           |            |            |        |             |                       |          |
| 30           |            |            |        |             |                       |          |
| 31           |            |            |        |             |                       |          |
| 32           |            |            |        |             |                       |          |
| 33           |            |            |        |             |                       |          |
| 34           | -          |            |        |             |                       |          |
| 35           | +          |            |        |             |                       |          |
| 36           |            |            |        |             |                       |          |
| 37           |            |            |        |             | -                     |          |
| 38           |            |            |        |             |                       |          |
| 39           |            |            |        |             |                       |          |
| 40           |            |            |        |             |                       |          |
| 41           |            |            |        |             |                       |          |
| 42           |            |            |        |             |                       |          |
| 43           |            |            |        |             |                       |          |
| 44           |            |            |        |             |                       | ·        |
| 45           |            |            |        |             |                       |          |
| 46           |            |            |        |             |                       |          |
| 47           |            |            |        |             |                       |          |
| 48           |            |            |        |             |                       |          |
| 49           |            |            |        |             |                       |          |
| 50           |            |            |        |             |                       |          |
| OTAL         | 7          | - I        |        | <u>"</u>    |                       | <b>P</b> |
| IND.<br>OTAL | <u>z</u> ] | <b>-</b> • |        | <b>←*</b> ├ |                       |          |
| DEP.         | ک          |            |        | - 1         |                       |          |

| MS       |              |  |      |              |              |          |            |  |  |  |  |
|----------|--------------|--|------|--------------|--------------|----------|------------|--|--|--|--|
|          |              | *  |      | *            | <del></del>  | *        |            |  |  |  |  |
| 1        |              | IND.   | DEP. | IND.         | DEP.         | IND.     | DEP.       |  |  |  |  |
|          | 51           |  |      | 1            |              | <u> </u> |            |  |  |  |  |
|          | 52           |  |      |              |              |          | <u> </u>   |  |  |  |  |
|          | 53           |  |      |              |              |          |            |  |  |  |  |
|          | 54           |  |      |              |              |          |            |  |  |  |  |
|          | 55           |  |      |              |              | 1        |            |  |  |  |  |
| L        | 56           |  |      |              |              |          |            |  |  |  |  |
| ļ        | 57           |  | 1    |              |              |          |            |  |  |  |  |
|          | 58           |  |      |              |              |          |            |  |  |  |  |
| 1        | 59           |  |      |              |              |          |            |  |  |  |  |
| ŀ        | 60           | <del> </del>                                     |      |              |              |          | ļ          |  |  |  |  |
| ŀ        | 61           | - <b>}</b> -                                     |      |              |              |          | <u> </u>   |  |  |  |  |
| -        | 62           | <b>-</b>   |      |              |              |          | ļ <u>.</u> |  |  |  |  |
| $\perp$  | 63           | <del> </del>                                     |      |              |              |          |            |  |  |  |  |
| }        | 64           |  |      |              |              |          |            |  |  |  |  |
| ŀ        | 65<br>66     |  |      |              |              |          | <u> </u>   |  |  |  |  |
| ŀ        |              | <b>-</b>   |      | <del>i</del> |              |          |            |  |  |  |  |
| F        | 67<br>68     | <del></del>                                      |      |              |              |          |            |  |  |  |  |
| <u> </u> | 69           | <del> </del>                                     |      |              |              |          | ļ          |  |  |  |  |
| ŀ        | 70           | <b></b>  |      |              |              |          | <b></b>    |  |  |  |  |
| H        | 71           | +  |      |              |              |          |            |  |  |  |  |
| H        | 72           | <del></del>                                      |      |              |              |          |            |  |  |  |  |
| F        | 73           |  | _    | - +          |              |          |            |  |  |  |  |
| H        | 74           | <del>                                     </del> |      |              |              |          |            |  |  |  |  |
| H        | 75           | <del>                                     </del> |      |              |              |          |            |  |  |  |  |
| 上        | 76           | 1  |      |              |              |          |            |  |  |  |  |
| r        | 77           |  |      |              |              |          |            |  |  |  |  |
| r        | 78           | 1  |      |              | <del> </del> |          |            |  |  |  |  |
| r        | 79           |  |      |              |              |          |            |  |  |  |  |
| Γ        | 80           | 1  |      |              |              |          |            |  |  |  |  |
| Г        | 81           |  |      |              |              | ,        |            |  |  |  |  |
|          | 82           |  |      |              |              |          |            |  |  |  |  |
|          | 83           |  |      |              |              |          |            |  |  |  |  |
|          | 84           |  |      |              |              |          |            |  |  |  |  |
| L        | 85           |  |      |              |              |          |            |  |  |  |  |
| L        | 86           |  |      |              |              |          |            |  |  |  |  |
| L        | 87           |  |      |              |              |          |            |  |  |  |  |
| $\vdash$ | 88           |  |      |              |              |          |            |  |  |  |  |
| L        | 89           |  |      |              |              |          |            |  |  |  |  |
| L        | 90           |  |      |              |              |          |            |  |  |  |  |
| $\vdash$ | 91           |  |      |              |              |          |            |  |  |  |  |
| -        | 92           |  |      |              |              |          |            |  |  |  |  |
| $\vdash$ | 93<br>94     |  |      |              |              |          |            |  |  |  |  |
| $\vdash$ | 95           |  |      | -+           |              |          |            |  |  |  |  |
| $\vdash$ | 96           | <del>-</del>                                     | +    |              |              |          |            |  |  |  |  |
| $\vdash$ | 97           |  | -+   |              |              |          |            |  |  |  |  |
| $\vdash$ | 98           | -  |      |              |              |          |            |  |  |  |  |
| $\vdash$ | 99           |  |      | <del></del>  |              |          |            |  |  |  |  |
| 一        | 100          |  | -+   |              |              |          |            |  |  |  |  |
| 170      | OTAL.        |  |      | -+           | _+           |          |            |  |  |  |  |
|          | ND.<br>OTAL  |  | ▄▘├  | ,            | ▄▘├          |          | _!         |  |  |  |  |
| (        | DEP.         | In the second                                    |      | ro-          | -            |          |            |  |  |  |  |
| [င်း     | OTAL<br>AIMS |  |      |              | 3454         | -        | 4.0        |  |  |  |  |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office